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Actual execution of the Implementation  
Plan for Photovoltaics and monitoring  
the Implementation Plan's delivery

[www.pv-impact.eu](http://www.pv-impact.eu)

#PVIMPACT\_EU

Deliverable 4.1 List of  
competences along the whole PV  
value chain

Lead beneficiary: EURAC

## Disclaimer of warranties



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## About PV IMPACT

PV IMPACT will try out a variety of approaches to stimulate PV research, development and innovation initiatives in Europe. The first part of the project will focus on inviting companies to matchmaking events so they can find partners with whom to work on future projects under EU and/or national funding schemes. The project will also target two specific industrial companies: ENEL Green Power and Photowatt. Another important part of the project will be to monitor progress in PV. Data will be collected on public spending in the EU, on private spending, on the kinds of projects being funded and on the overall performance of PV technology. Forecasts for future spending will be made according to various scenarios. The project will track whether improvements in the performance of technology are keeping pace with expectations and will make recommendations to European funding authorities.

## PV IMPACT Partners



### Document information

Title	List of competences along the whole PV value chain
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### Document history

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20/03/2020	1	EURAC		First draft
23/03/2020	2	EURAC	EUREC	Final version

### Dissemination level

PU	Public	X
RE	Restricted to a group specified by the Consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



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## 1. Introduction

In this deliverable, we describe the steps taken and the outcome of the mapping of competences in the PV value chain. The nature of the Deliverable is in Table/Website form.

## 2. Objectives

The report refers to the activities of mapping EU competencies in the PV value chain. The objectives are:

- information available at SET Plan country level included in a common list with the intention to map the competences along the whole PV value chain
- the list should support the organization of matchmaking events, workshops and PV Impact related events.

## 3. Target groups and stakeholders

Organisations active in R&I activities in Europe along the whole PV value chain.

## 4. Mapping activity

### 4.1 Internal process

The initial list was set up with the following headers:

Stakeholder name, Department, Country, Stakeholder type, Main contact, Location, Main expertise, Notes

For each stakeholder, there is the specific request to state on which PV Implementation Plan activities they are involved.

Contribution of R&D&I to Implan, Second level objective, FTE involved

The aim of this list is to map the stakeholders and competences at Country level and how they contribute towards the PV Implementation Plan.

A second list was set up to collect information about PV projects.



The list was set-up with the following headers:

Title, Funding Scheme, Coordinator, Location of coordinator, Budget, % PV, Start, End, Activity related to Implan, Public contribution (total)

The aim of the collected information is to understand which Funding Scheme at member state level are funding PV related activities, and to relate to the activities described in the PV Implementation Plan, namely:

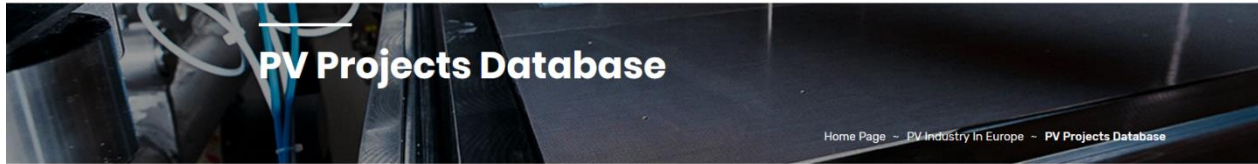
- PV for BIPV and similar applications
- Technologies for silicon solar cells and modules with higher quality
- New Technologies & Materials
- Operation and diagnosis of photovoltaic plants
- Manufacturing technologies
- Cross-sectoral research at lower TRL

The two lists were shared within the Consortium with the partners contributing in filling in information. This led to the mapping of more than 250 stakeholders.

#### 4 . 2 W e b s i t e

The structure of the two lists were shared with WIP to be implemented within the website as shown in the following screenshots. The first one is related to the PV Projects database where it is possible to submit a project directly from the website. The second screenshot is related to the PV stakeholder database which are also geolocalised. Organisations which are not included in the database can still submit their information.





**Search our projects' database**

Organization coordinator:  Related activity:  Project start (year):  Search by keyword:

**Solar Bankability**  
**Related ImPlan activity:** Operation and diagnosis of photovoltaic plants  
**Funding Scheme:** H2020  
**Total budget:** € 0  
 Mar/2015 - Feb/2017, Coordinated by: EURAC Research (Italy)

**PV SITES**  
**Related ImPlan activity:** PV for BIPV and similar applications  
 The main objective of PVSITES project is to drive BIPV technology to a large market deployment by demonstrating an ambitious portfolio of building integrated solar technologies and systems, giving a forceful, reliable answer to the

**Submit your projects**  
 Please provide the email address of the main contact for a Stakeholder. An email will be sent to that email address that will let you submit your projects

Email address:



**Stakeholders**

**Search our stakeholders' database**

Country:  Implementation plan activity:  Type:  Search by keyword:

<b>AC&amp;CS-CRM</b> SME Belgium Liège	<b>IMEC</b> RTD Belgium Leuven	<b>UCL</b> RTD Belgium Louvain-la-Neuve
<b>AGC Glas</b> SME Belgium Brussels	<b>ISSOL</b> SME Belgium Dison	<b>ULB</b> RTD Belgium Brussels

**Register in our StakeHolder database**

Stakeholder name:

Department:

Country:

Type:

Main contact name:

Main contact email:

Location:



## 5. Contacts

### Project coordinator

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